To: CN=Craig Matthiessen/OU=DC/O=USEPA/C=US@EPA;CN=Kim

Jennings/OU=DC/O=USEPA/C=US@EPA;CN=MarkW

Howard/OU=DC/O=USEPA/C=US@EPA;CN=Patricia Gioffre/OU=DC/O=USEPA/C=US@EPA;CN=J-

Troy Swackhammer/OU=DC/O=USEPA/C=US@EPA[]; N=Kim

Jennings/OU=DC/O=USEPA/C=US@EPA;CN=MarkW

Howard/OU=DC/O=USEPA/C=US@EPA;CN=Patricia Gioffre/OU=DC/O=USEPA/C=US@EPA;CN=J-

Troy Swackhammer/OU=DC/O=USEPA/C=US@EPA[]; N=MarkW

Howard/OU=DC/O=USEPA/C=US@EPA;CN=Patricia Gioffre/OU=DC/O=USEPA/C=US@EPA;CN=J-

Troy Swackhammer/OU=DC/O=USEPA/C=US@EPA[]; N=Patricia

Gioffre/OU=DC/O=USEPA/C=US@EPA;CN=J-Troy Swackhammer/OU=DC/O=USEPA/C=US@EPA[]; N=J-Troy Swackhammer/OU=DC/O=USEPA/C=US@EPA[]

Cc: CN=Larry Stanton/OU=DC/O=USEPA/C=US@EPA;CN=Dana

Tulis/OU=DC/O=USEPA/C=US@EPA;CN=Lynn Beasley/OU=DC/O=USEPA/C=US@EPA[]; N=Dana Tulis/OU=DC/O=USEPA/C=US@EPA;CN=Lynn Beasley/OU=DC/O=USEPA/C=US@EPA[]; N=Lynn Beasley/OU=DC/O=USEPA/C=US@EPA[]

From: CN=Patrick Easter/OU=DC/O=USEPA/C=US

Sent: Tue 8/7/2012 7:33:08 PM

Subject: Fw: Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)- DRAFT (JC 361350)

GAO 12 732 (DRAFT).pdf

KehrC@gao.gov SpaanJ@gao.gov

Hello All: No recommendations for EPA in this draft final report on frakking and ORD has the lead. Please let me know if you have any comments this Friday, August 10th. Thank you, Patrick

---- Forwarded by Patrick Easter/DC/USEPA/US on 08/07/2012 03:20 PM -----

From: Johnsie Webster/DC/USEPA/US

To: easter.patrick@epa.gov, Deana Nisbett/DC/USEPA/US@EPA, Kevin

Hollingsworth/DC/USEPA/US@EPA, flaks.art@epa.gov

Date: 08/07/2012 06:20 AM

Subject: Fw: Oil and Gas: Information on Shale Resources, Development, and Environmental and

Public Health Risks (GAO-12-732)- DRAFT (JC 361350)

Attached is the subject GAO final report. There are no recommendations in the report to EPA. ORD has the lead for the agency response. If your office has any comments on the content of the report, please get them to me by Monday, August 13. The Agency comments are due to GAO by August 20 and ORD would like all comments by Monday, August 13.

Johnsie Webster Team Leader Organizational Management and Integrity Staff (202) 566-1912

----Forwarded by Johnsie Webster/DC/USEPA/US on 08/07/2012 06:14AM -----

To: Norman Adkins/RTP/USEPA/US From: MarkT Howard/DC/USEPA/US

Date: 08/06/2012 02:59PM

Cc: Hyon Kim/DC/USEPA/US@EPA, Marilyn Ramos/DC/USEPA/US@EPA, Michael Mason/DC/USEPA/US@EPA, Johnsie Webster/DC/USEPA/US@EPA, Gwendolyn Ramas (PO//LOEPA/US@EPA, Marily Kajiri (PO//LOEPA/US@EPA, Marilyn Ramos/DC/USEPA/US@EPA, Gwendolyn Ramos/USEPA/US@EPA, Marilyn Ramos/DC/USEPA/US@EPA, Gwendolyn Ramos/USEPA/US@EPA, Marilyn Ramos/USEPA/US@EPA, Marilyn Ramos/USEPA/US@EPA, Marilyn Ramos/USEPA

Spriggs/DC/USEPA/US@EPA, Mindy Kairis/DC/USEPA/US@EPA, Marna

McDermott/DC/USEPA/US@EPA, Maureen Hingeley/DC/USEPA/US@EPA, Courtney

Hyde/DC/USEPA/US@EPA, Pamala List/DC/USEPA/US@EPA, Bobbie Trent/DC/USEPA/US, Lorraine Fleury/R3/USEPA/US@EPA, Wayne Anthofer/R8/USEPA/US@EPA, Susan Jenkins/R6/USEPA/US@EPA, Reynaldo Gomez/R6/USEPA/US@EPA, Eric Levy/R5/USEPA/US@EPA, Kathy Finazzo/R7/USEPA/US@EPA, Mara Notbusch/R5/USEPA/US@EPA

Subject: Fw: Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)- DRAFT (JC 361350)

Norm.

GAO has just sent us the draft report for the other fracking job JC 361350 (Energy Resources and Risks Associated with Hydraulic Fracturing).

It is attached below. As the lead office, we ask that you coordinate the response process and consolidate any technical error corrections, comments, or suggestions for GAO.

Consolidated comments are due back to the GAO Liaison Team by Sept 4th.

GAO is not making any recommendations for this report (neither EPA nor anyone else).

This one is only 74 pages cover to cover.

If we do not want to send a formal response to this report (as is typical for reports without recommendations) we can send comments to GAO via email.

Thanks, Mark

MarkT Howard
GAO Liaison Team (2732A)
OCFO/OB
Ariel Rios North 4442Pr
United States Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460
Phone: 202-564-1697
EMail: howard.markt@epa.gov

---- Forwarded by MarkT Howard/DC/USEPA/US on 08/06/2012 02:42 PM -----

From: "Spaan, Jay" <SpaanJ@gao.gov>

To: OCFO-GAO@EPA, Bobbie Trent/DC/USEPA/US@EPA

Cc: "Kehr, Christine" <KehrC@GAO.GOV>, "Patterson, Barbara L" <PattersonB@GAO.GOV>, "Rusco, Franklin"

<RuscoF@gao.gov> Date: 08/06/2012 02:38 PM

Subject: Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732)-

DRAFT

August, 6, 2012 The Honorable Lisa P. Jackson Administrator, Environmental Protection Agency

Dear Ms. Jackson:

Attached is a copy of our proposed report entitled Oil and Gas: Information on Shale Resources, Development, and Environmental and Public Health Risks (GAO-12-732). We are providing this draft for your review and comment before the report is issued. Our work was done under engagement code 361350.

We would like to obtain the department's comments from you or your designated representative by August 20, 2012. These comments will be reflected in the final report. We prefer written comments and request that they be provided electronically.

However, we will accept comments provided in hard copy, orally, or in an unsigned e-mail message. Please direct all comments and any questions you may have concerning this draft to Christine Kehr, Assistant Director, (214) 777-5675 or (KehrC@gao.gov) or Jay Spaan, Analyst In Charge, (214) 777-5636 or (SpaanJ@gao.gov).

This draft has not been fully reviewed within GAO, is subject to change, and must be safeguarded to prevent its improper disclosure. Please do not show or release its contents for any purpose. All drafts remain the property of GAO. Upon request, all electronic copies of drafts must be destroyed and any hard copies of drafts must be returned. We appreciate your cooperation in this matter.

Sincerely yours,

Frank Rusco Director, Natural Resources and Environment

Enclosure

(See attached file: GAO_12_732 (DRAFT).pdf)